

JUN 05 2006

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

6

Application Number	09/729,443
Filing Date	12/04/2000
First Named Inventor	Steven T. Jaffe
Art Unit	2631
Examiner Name	Torres, Juan A.
Total Number of Pages in This Submission	6
Attorney Docket Number	BP1235

### ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please Identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	 (see remarks below for additional items)
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
<p>Remarks The following are being submitted herewith:</p> <p>2. Request for Continued Examination (RCE) Transmittal PTO/SB/30 (04-05) (1 page)      3. Comment re: timely filing (1 page)      4. Extension of Time Request - Form PTO/SB/22 (12-04) (1 page)      5. FEE TRANSMITTAL For FY 2006 PTO/SB/17 (01-06) (1 page)      6. Credit Card Payment Form PTO-2038 (02-2006) (1 page)      7. Return Postcard</p>		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Garlick Harrison & Markison (USPTO CN 51472)		
Signature	/SXShort/ Reg. No. 45,105		
Printed name	Shayne X. Short, Ph.D. (Reg. No. 45,105)		
Date	05/30/2006	Reg. No.	45,105

### CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature

Typed or printed name

Barbara A. Adkins

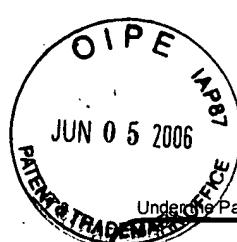
Date 05/30/2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

05/05/2006 RFEKA01 000000028 09729443

01 FC:1801



JUN 05 2006

PTO/SB/17 (01-06)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL For FY 2006

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$)  
910

## Complete if Known

Application Number	09/729,443
Filing Date	12/04/2000
First Named Inventor	Steven T. Jaffe
Examiner Name	2631
Art Unit	Torres, Juan A.
Attorney Docket No.	BP1235

## METHOD OF PAYMENT (check all that apply)

Check  Credit Card  Money Order  None  Other (please identify): \_\_\_\_\_

Deposit Account Deposit Account Number: 50-2126 Deposit Account Name: Garlick Harrison & Markison

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee  
 Charge any additional fee(s) or underpayments of fee(s)  Credit any overpayments

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

## FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)

### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

### 2. EXCESS CLAIM FEES

#### Fee Description

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Small Entity	Fee (\$)	Fee (\$)
- 20 or HP =	x	=		50	25	
HP = highest number of total claims paid for, if greater than 20.				200	100	
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	360	180	

- 3 or HP = x =

HP = highest number of independent claims paid for, if greater than 3.

### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x	=	

### 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

RCE fee required under 37 CFR 1.17(e) (\$790) +

extension for reply within 1st month under 37 CFR 1.136(a) (\$120)

Fees Paid (\$)

910

## SUBMITTED BY

Signature	/SXShort/ Reg. No. 45,105	Registration No. (Attorney/Agent) 45,105	Telephone 512-825-1145
Name (Print/Type)	Shayne X. Short, Ph.D. (Reg. No. 45,105)		Date 05/30/2006

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



**PATENT APPLICATION**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Inventor(s):** Steven T. Jaffe, Kelly Brian Cameron, Christopher R. Jones  
**Application Serial No:** 09/729,443  
**Application Filing Date:** 12/04/2000  
**Patent No:** n/a  
**Patent Issue Date:** n/a  
**Title:** Viterbi slicer for turbo codes

**Examiner:** Torres, Juan A.  
**Art Group:** 2631  
**Confirmation No:** 6265  
**Attorney Docket No:** BP1235

---

Date: 05/30/2006

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In response to an advisory action mailed on 05/01/2006 (Part of Paper No./Mail Date 04252006) regarding the above-identified U.S. utility patent application, the Applicant respectfully submits the enclosed Request for Continued Examination (RCE) that is being filed within 4 months of the mailing date of the final office action that was mailed on 02/10/2006 (Part of Paper No./Mail Date 01302006).

The 3 month due date for the final office action falls on May 10, 2006 (05/10/2006), and the Applicant is therefore also submitting herewith a petition for extension of time (1 month) under 37 C.F.R. §1.136(a) along with payment of the appropriate fees under 37 C.F.R. §1.17(a)(3). The Applicant respectfully believes that this Request for Continued Examination (RCE), being filed on Tuesday, May 30, 2006 (05/30/2006), is timely filed along with the enclosed petition for extension of time (1 month).

RESPECTFULLY SUBMITTED,

By: \_\_\_\_\_ /SXShort/ Reg. No. 45,105  
Shayne X. Short, Ph.D., Reg. No. 45,105  
Direct Phone: (512) 825-1145  
Direct Fax No. (512) 394-9006

GARLICK HARRISON & MARKISON  
ATTORNEYS AT LAW  
P.O. BOX 160727  
AUSTIN, TEXAS 78716-0727

TELEPHONE (512) 825-1145 / FACSIMILE (512) 394-9006 OR (512) 301-3707